

Date visited 1/8/80Mine name(s) Sec. 24 (Glen & Edith) County McKinleySection NE $\frac{1}{4}$  24 Twnsh. 13 N. R. 11 W.Quadrangle sheet Bluewater 7 $\frac{1}{2}$ 'Mining district Ambrosia LakeElevation 7,100'Nearest city and/or dwellings Numerous single family dwellings clustered around Haystack Mtn., within 1 mile of mine.

The mine is located just south of Haystack Mountain in the NE $\frac{1}{4}$  of sec. 24. It may be reached by proceeding northward on highway no. 53 for about 10 miles north of Milan (from U.S. 66 junction) and turning left on the Poison Canyon road. Proceed eastward on Poison Canyon road for about 8 miles to Todilto Exploration Companies Haystack Mine in sec. 13; get permission to proceed into sec. 24. Todilto Exploration has sections 13 and 19 under active lease.

The mine consists of an extensively worked NW trending area measuring about 900' by 300' (see photo a). The stripping sometimes involved removing more than 10' of unconsolidated overburden from the underlying Todilto limestone, forming conspicuous piles (photo b). Some of the cuts and pits extend for several hundred feet in maximum dimension (see photos b, c, and d). Photo (e) shows a small mine dump near the center of the strip complex. Photo (f) is a view "backward" toward the starting point shown in photo (a).

The deposit is in Todilto limestone. It is classified as a medium deposit by Hilpert, (1969). Ore was produced from 1952-1957. Mine was last registered with the State Mine Inspector's Office in December, 1954, under the name Glen and Edith Mine, with the Federal Uranium Corporation as owner/operator.

- References: (1) Hilpert, L., 1969, Uranium Resources of NW New Mexico, U.S.G.S., Prof. Paper 603, p. 37.  
 (2) State Mine Inspector's Office, inactive uranium mine file.  
 (3) Field notes, 1/8/80.



Photo (a) Looking NW into stripped area from SE edge of sec. 24 mine; note overburden piles at upper center and upper left extending for nearly 1,000' away from viewer. Mine trends NW.



Photo (b) Looking again to NW, from within mine area, showing size and nature of individual pits; unconsolidated overburden is often more than 10' thick as seen in highwall below vehicle at left. Note large overburden and waste piles at center, middle distance.

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Photo (c) Looking NE at SE trending cut with waste piles on far side; note person at left for scale. Todilto Exploration Co., offices are just visible at left between last two utility poles.



Photo (d) View to NW from small pit within the mine complex showing proximity of Haystack Mountain.

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Photo (c) View eastward from near the center of the mine showing veneer of mine waste on slope behind shallow cut.



Photo (f) Looking SE back toward starting point in photo (a).